MOTAdvisor
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VOLVO XC90 R-DESIGN B5 MHEV AWD AUTO

GREY · ELECTRIC DIESEL · 2022 · 1,969cc

UK KP22GAA

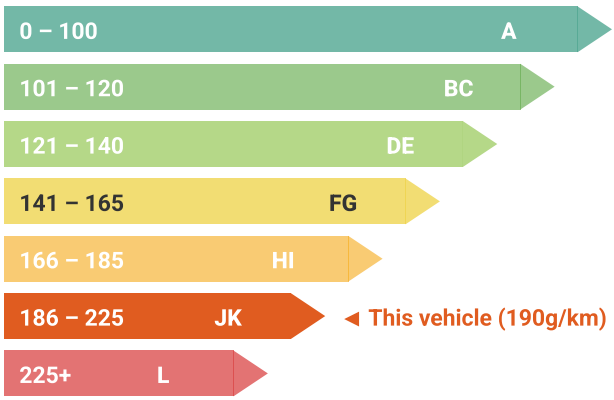
report date: 2026-06-02

General Information

Make	VOLVO
Model	XC90 R-DESIGN B5 MHEV AWD AUTO
Colour	GREY
Year of manufacture	2022
Fuel type	ELECTRIC DIESEL
Wheelplan	2 AXLE RIGID BODY
First registration	01 Mar 2022
Vehicle age	4 years
Type approval	M1
Date of last V5C issued	02 Jun 2023
Marked for export	No
Ownership stability	Medium-term ownership
Estimated current ownership	3 years

Engine & Fuel Consumption

Engine capacity	1,969 cc
Fuel type	ELECTRIC DIESEL
Euro standard	EURO 6 AP
CO_2 emissions (official)	190 g/km
Environmental rating	10/10
ULEZ & Environmental Compliance	**Likely Compliant**
Est. annual fuel cost	~£1,699



Vehicle Status, Tax & MOT

✓ Taxed
Tax due: 01 May 2027

✓ MOT Valid
Expires: 21 Mar 2027

ULEZ: Likely Compliant
Euro standard: EURO 6 AP

✓ Not Marked for Export
Registration: KP22GAA

MOT EXPIRES IN
292
days (21 Mar 2027)

TAX EXPIRES IN
333
days (01 May 2027)

Registration	KP22GAA
MOT status	✓ Valid
MOT expiry date	21 Mar 2027
MOT days remaining	292 days
Tax status	Taxed
Tax due date	01 May 2027
Tax days remaining	333 days
V5C last issued	02 Jun 2023
Marked for export	No
ULEZ compliance	Likely Compliant
Estimated next MOT outcome	May Have Minor Issues
Service reminder	10621 miles in ~3 months

AI & Advanced Insights

AI Buyer Risk Indicator	**Low Risk — Safe to Consider**
Smart Buyer Recommendation	This vehicle has a strong MOT history with no failures. A good candidate for purchase, subject to a pre-purchase inspection.
Vehicle Condition Rating	**Excellent**
Vehicle Reliability Rating	**9.9** / 10
MOT Failure Risk Prediction	**33% (Medium Risk)**
Estimated Next MOT Outcome	May Have Minor Issues
Pass / Fail Trend	Stable
vs. Class Average (72% pass rate)	Above class average
MOT History Score	100/100
Overall Vehicle Risk Score	**2/100** — Low Risk
Data Confidence Score	100%
Vehicle Transparency Score	86/100
Vehicle Usage Pattern	Likely Taxi / Commercial
Est. Running & Maintenance Cost	~£2,399 / year
Est. Annual Fuel Cost	~£1,699
Est. Annual Maintenance Cost	~£700
Future Repair & Defect Prediction	**Tyres, Suspension & Steering**
Taxi / Commercial Use Risk	⚠ **Commercial use**
Long-Term Owner Indicator	✓ Long-term ownership
Est. Remaining Lifetime	~2.6 years (at current mileage rate)

AI Vehicle Summary

AI-GENERATED SUMMARY

VOLVO XC90 R-DESIGN B5 MHEV AWD AUTO (2022), GREY, ELECTRIC DIESEL, 1,969cc. Has completed 2 MOT tests, with a 100% pass rate (2 passed, 0 failed). Recorded 41,524 miles, averaging 42,484 miles/yr. 3 advisory items recorded. Vehicle health score: 99/100 (Excellent). This vehicle has a strong MOT history with no failures. A good candidate for purchase, subject to a pre-purchase inspection.

MOT History Summary

MOT expiry date	2027-03-21
MOT pass rate	100%
Tests passed	2

Tests failed	0
Dangerous defects (total)	0
Major defects (total)	0
Minor defects (total)	0
Advisory items (total)	3
Pass / Fail trend	Stable
vs. UK class average	Above class average

Full MOT History (2 Tests)

MOT #2 — 2026-03-12 12:18

Test number: 230996387908 | **Result:** ✓ Passed

Next expiry date: 21 Mar 2027

Odometer: 41,524 MI | **Items:** 3

- **Advisory** Offside Rear Tyre worn close to legal limit/worn on edge (5.2.3 (e))
- **Advisory** Nearside Front Lower Suspension arm pin or bush worn but not resulting in excessive movement (5.3.4 (a) (i))
- **Advisory** Offside Front Lower Suspension arm pin or bush worn but not resulting in excessive movement (5.3.4 (a) (i))

Estimated repair cost for this test: **£360 – £980**

MOT #1 — 2025-03-20 14:15

Test number: 766266561614 | **Result:** ✓ Passed

Next expiry date: 21 Mar 2026

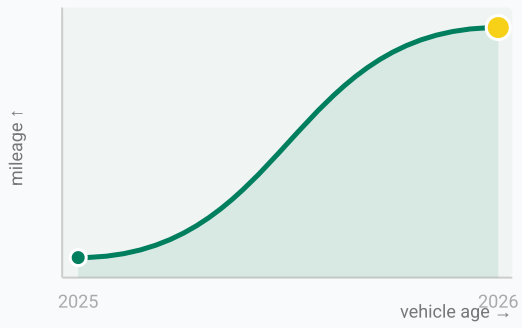
Odometer: 33,191 MI | **Items:** 0

No defects or advisories recorded.

Mileage Check

Odometer unit	miles
Mileage registrations	2
First registration	2025-03-20
Last registration	2026-03-12

Latest reading	41,524 miles
Annual avg (est.)	42,484 mi/yr
vs UK average	Above average
% of UK avg	598%
Mileage growth trend	Insufficient data
Wear level	25% — Low Wear
Odometer consistency	✓ Consistent



Registration #1	2025-03-20	**33,191 miles**
Registration #2	2026-03-12	**41,524 miles**

Mileage shows a consistent upward trend — no anomalies suggesting odometer tampering.

⚠ **Commercial Use:** Annual mileage of 42,484 mi/yr significantly exceeds the UK average (7,100). This vehicle may have been used commercially.

Most Common Defects & Advisories

Top Advisories	
Suspension	×2
Tyres	×1

AI Maintenance Suggestions

- Suspension components (bushes, shocks, ball joints) should be inspected.

MOT Preparation Advice

- Check tyre tread (min 1.6mm) and tyre pressures.
- Check suspension and steering for play or noise.
- Ensure all lights are working (headlights, brake lights, indicators).
- Check windscreen wipers and washer fluid.

Estimated Repair Costs by Defect Severity

ADVISORY ITEMS	ALL-TIME TOTAL EST.	LATEST MOT EST.
£360 – £980	**£360 – £980**	**£360 – £980**
3 items noted	Across all MOT tests	Most recent test

Cost estimates are indicative based on UK average repair prices for each defect type. Actual costs may vary by region, vehicle age, and garage. Always obtain multiple quotes.

Estimated Market Value & Depreciation

EST. MARKET VALUE	ANNUAL DEPRECIATION	RUNNING COST / YR
£15,650	**£2,113**	**£2,399**
Based on age, mileage & condition	~14% per year	Fuel + maintenance est.

VEHICLE AGE
4
years old

Disclaimer: This valuation is an algorithmic estimate based on public DVLA/DVSA data (age, mileage, and MOT history). It does not account for specific trim levels, optional extras, physical condition, or service history. Always conduct your own market research before buying or selling a vehicle.